| Index of Claims |
|-----------------|
| |

| Application No. | Applicant(s) | | | | | | | |
|----------------------|----------------|--|--|--|--|--|--|--|
| 10/669,800 | KATO, HIROYUKI | | | | | | | |
| Examiner | Art Unit | | | | | | | |
| Katherine W Mitchell | 3677 | | | | | | | |

| \dashv | Rejected | _ | (Through numeral) Cancelled |
|----------|----------|---|--------------------------------|
| = | Allowed | + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| o | Objected |

| CI | | Deta | | | | \neg | Claim | | | | | | | | | ٦ | Claim Date | | | | | | | | | | | | | |
|-----------|----------|--------------|----------|----------|---------------------|-----------|----------|-----------------|-----------|------------|----------|----------|-----------------|-----------------|--------|----------|------------|----------|-----------|---------------|----------|-----------------|----------|---------------|--------------|-------------------------------|----------|---------------------|----------|--------------------|
| - Cla | im | Date Date | | | | | | | C | Claim Date | | | | | | | | | - | L CI | 41171 | Date | | | | | | | | |
| Final | Original | 6/24/04 | | | | | | | | | Final | Original | | | | | | | | | | Final | Original | | | | | | | |
| | 1 | 1 | | _ | | | | | | \neg | | 51 | | П | | \neg | \exists | T | 寸 | \dashv | 7 | | 101 | | | \top | | | \dashv | 一 |
| | 2 | 1 | \vdash | | \Box | | | | | | | 52 | | М | | T | | 1 | T | 1 | 1 | | 102 | | 1 | T | | | T | |
| | 3 | 1 | \vdash | | | | | | | | | 53 | | П | | \neg | 寸 | T | T | \neg | | | 103 | | 1 | | | П | \dashv | \neg |
| | 4 | 1 | | Г | | | | | | \neg | | 54 | | П | | \neg | | \neg | \exists | | 1 | | 104 | | \top | 1 | | | \neg | |
| | 5 | 1 | | 1 | | | | | | \neg | | 55 | | П | | コ | \neg | 寸 | \neg | | 7 | | 105 | | \top | T | | | \neg | \neg |
| | 6 | 1 | | | | | | | | | | 56 | | П | | \neg | | T | 寸 | | 7 | | 106 | | 1 | T | | | ヿ | \top |
| | 7 | 1 | | Ι_ | | | | | | \neg | | 57 | | П | | \neg | \exists | 一 | \neg | | 7 | | 107 | | 1 | \top | | | ヿ | |
| - | 8 | √ | | \Box | | | | | | | | 58 | | | | ╗ | \neg | 丁 | | | 7 | | 108 | | 1 | T | | П | 寸 | |
| - | 9 | V | | | | | | | | | | 59 | | | \neg | ヿ | | 寸 | 寸 | | 7 | | 109 | \neg | | ✝ | | П | ╗ | \neg |
| | 10 | 1 | | | П | | | | | \neg | | 60 | | | | \neg | | \neg | \neg | $\neg \vdash$ | ٦ | | 110 | | | | | П | | \neg |
| | 11 | 1 | | Г | | | | | | | | 61 | | П | | | | | T | | 7 | | 111 | $\neg \vdash$ | 1 | | | | ヿ | \top |
| | 12 | V | | | | | | | | | | 62 | | | | | | | | | | | 112 | | | | | | _1 | |
| | 13 | √ | | | | | | | | | | 63 | | | | | | \Box | \Box | | | | 113 | | \mathbb{T} | | | | | |
| | 14 | | | | | | | | | | | 64 | | | | | | Ī | | | | | 114 | | | | | | \neg | |
| | 15 | | | | | | | | | | | 65 | | | | | | П | | | | | 115 | | | | | | \neg | \neg |
| | 16 | | | | | | | | | | | 66 | | | | | | | | | | | 116 | | | | | | | |
| | 17 | | | | | | | | | | | 67 | | | | | | | | | | | 117 | | | | | | | |
| | 18 | | | | | | | | | | | 68 | | | | | | | | | | | 118 | | | | | | | |
| | 19 | | | | | | | | | | | 69 | | | | | | | | | | | 119 | | | | | | | |
| | 20 | | | | | | | | | | | 70 | | | | | | | | |] | | 120 | | | | | | | |
| | 21 | | | | | | | | | | | 71 | | | | | | | | |] | | 121 | | Т | Π | | | | |
| | 22 | | | | | | | | | | | 72 | | | | | | | | |] | | 122 | | | | | | | |
| | 23 | | | | | | | | | | | 73 | | | | | | | | |] | | 123 | | | | | | | |
| | 24 | | | | | | | | | | | 74 | П | | | | | | | | _ | | 124 | | | | | | | |
| | 25 | | | | | | | | | | | 75 | | | | | | | | | | | 125 | | | | | | | |
| | 26 | | | | Ш | | | | | | | 76 | | | | | | | | | | | 126 | | | | | | | |
| | 27 | | | _ | Ш | | | | | | | 77 | | | | | _ | | | | ╛ | | 127 | | | <u> </u> | | | | |
| | 28 | _ | | _ | Ш | | _ | | | | | 78 | | Ш | | | | | | | | | 128 | | | | | | | |
| | 29 | | | | Ш | | L | | | _ | | 79 | | | \Box | \Box | \perp | \perp | \perp | | _ | | 129 | | | <u> </u> | | | | |
| | 30 | | _ | | Ш | Ш | L | Ш | | | | 80 | L. | Ш | _ | | _ | _ | _ | | _ | | 130 | \perp | \perp | <u> </u> | | | | $oldsymbol{\perp}$ |
| | 31 | | | _ | | | L | Ш | _ | | | 81 | | Щ | _ | | _ | _ | \perp | | 4 | | 131 | | 1_ | <u> </u> | | Ш | _ | |
| | 32 | _ | | | | | L | | | _ | | 82 | | Щ | _ | _ | _ | 4 | \perp | | 4 | | 132 | | _ | _ | | | 4 | |
| | 33 | <u> </u> | <u> </u> | \sqcup | Ш | Щ | _ | Щ | | _ | | 83 | | Щ | | _ | _ | _ | \dashv | _ | 4 | | 133 | \perp | \perp | \perp | Ш | \sqcup | \dashv | \bot |
| <u> </u> | 34 | <u> </u> | <u> </u> | _ | $\vdash \vdash$ | | Ш | Ш | _ | _ | | 84 | Ш | Щ | | | _ | _ | \perp | \bot | 4 | | 134 | _ | \bot | \vdash | Щ | Ц | \dashv | \bot |
| | 35 | | L | \sqcup | Ш | | | Ш | _ | _ | | 85 | Щ | Щ | _ | _ | | \perp | _ | | 4 | $\perp \perp$ | 135 | | \bot | \perp | Ш | Ц | _ | — |
| <u> </u> | 36 | _ | _ | _ | Ш | | | | | _ | | 86 | _ | | _ | - | _ | _ | 4 | | 4 | | 136 | | _ | ╙ | | | _ | |
| | 37 | <u> </u> | <u> </u> | <u> </u> | Ш | | _ | Ш | \square | _ | <u> </u> | 87 | | \sqcup | | 4 | _ | - | 4 | | 4 | | 137 | | + | $oldsymbol{oldsymbol{\perp}}$ | Щ | $\sqcup \downarrow$ | _ | Щ. |
| | 38 | <u> </u> | ļ | L | Ы | | \vdash | Ш | _ | _ | | 88 | Щ | \sqcup | _ | | 4 | - | _ | | 4 | | 138 | | +- | \vdash | \sqcup | \sqcup | | Щ |
| | 39 | <u> </u> | <u> </u> | | Ш | \sqcup | | Ш | _ | _ | | 89 | | \sqcup | | 4 | _ | _ | _ | | 4 | | 139 | | + | ـــ | | | _ | — |
| <u> </u> | 40 | <u> </u> | L_ | <u> </u> | Ш | _ | \vdash | Ш | _ | _ | <u> </u> | 90 | Щ | Щ | | _ | _ | 4 | 4 | | 4 | \vdash | 140 | | 4_ | ₩. | Ш | \sqcup | _ | |
| <u> </u> | 41 | <u> </u> | <u> </u> | _ | Ш | \square | <u> </u> | Щ | | | | 91 | Ш | Щ | _ | _ | | \dashv | \perp | - | 4 | | 141 | \perp | ╀- | ـ | \sqcup | $\sqcup \downarrow$ | _ | Щ. |
| | 42 | _ | \vdash | \vdash | Н | \vdash | \vdash | Н | \dashv | _ | <u> </u> | 92 | \vdash | \sqcup | | _ | | 4 | + | + | 4 | \vdash | 142 | _ | _ | | Щ | \sqcup | _ | - |
| | 43 | <u> </u> | - | <u> </u> | \vdash | \vdash | \vdash | | - | _ | | 93 | Ш | $\vdash \vdash$ | _ | \dashv | | \dashv | + | + | 4 | <u> </u> | 143 | | + | - | \vdash | \sqcup | _ | + |
| - | 44 | | - | <u> </u> | $\vdash \vdash$ | | \vdash | | | _ | - | 94 | Щ | | | _ | | \dashv | \dashv | + | 4 | <u> </u> | 144 | | + | - | Ш | $\vdash \vdash$ | \dashv | + |
| - | 45 | - | H | \vdash | | | \vdash | ļ | | | | 95 | Щ | \square | | | - | + | \dashv | | - | <u> </u> | 145 | - | ╀ | | Н | $\vdash \downarrow$ | \dashv | + |
| | 46 | <u> </u> | \vdash | ļ | \vdash | \dashv | _ | Ш | \dashv | \dashv | | 96 | $\vdash \vdash$ | \vdash | | | 4 | \dashv | \dashv | _ | 4 | | 146 | | + | | Н | | _ | + |
| <u> </u> | 47 | <u> </u> | <u> </u> | \vdash | \sqcup | \Box | \vdash | Ш | - | \dashv | - | 97 | \vdash | | 4 | _ | 4 | - | - | + | - | $\vdash \vdash$ | 147 | + | 4 | | | | - | - |
| ļ | 48 | <u> </u> | \vdash | <u> </u> | $\vdash \downarrow$ | - | <u> </u> | $\vdash \vdash$ | - | \dashv | - | 98 | Ш | \sqcup | _ | | | \dashv | + | + | \dashv | \vdash | 148 | _ | + | - | - | \dashv | - | + |
| | 49 | <u> </u> | - | \vdash | $\vdash \vdash$ | | <u> </u> | | | { | | 99 | Ш | \sqcup | _ | - | \dashv | \dashv | \dashv | _ | 4 | $\vdash \vdash$ | 149 | | + | | \Box | \dashv | - | |
| لـــــــا | 50 | L | | لــــا | Ш | | | \Box | | | L | 100 | | | | 1 | - 1 | | | | | 1 | 150 | | | 1 | | | | |